## ZAGORIN O'BRIEN GRAHAM LLP

Intellectual Property Attorneys

RECEIVED
CENTRAL FAX CENTER

APR - 4 2006

7600B N. CAPITAL OF TEXAS HWY, SUITE 350 AUSTIN, TEXAS 78731

#### FACSIMILE TRANSMITTAL TO USPTO

To:	USPTO Central	Fax No.: (571	) 273-8300
Date:	April 4, 2006	Pages: 4 (in	cluding this sheet)
From:	Andrew C. Graham	Senders Phone No.: Senders Fax No.:	: (512) 338-6300 (512) 338-6301

#### REGARDING:

Title:	NEGATIVE BIAS TEMPERATURE INSTABILITY (NBTI) PRECONDITIONING OF MATCHED DEVICES			
Application No.:	10/664,104	Filed:	September 17, 2003	
Examiner:	Thong Quoc Le	Group Art Unit:	2827	
Atty. Docket No.:	004-9196	Confirmation No.:	3693	

#### **ATTACHED HERETO:**

(1) Information Disclosure Statement (2 pages), including Form PTO/SB/08A (1 page), and copies of no references;

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that, on the date shown below, this correspondence is being facsionile transmitted to the U.S. Vatent and Trademark Office.

Andrew C. Graham

Date

The information contained in and transmitted with this facsimile message is CONFIDENTIAL and intended only for the official use of the United States Patent and Trademark Office (USPTO). If you, the reader of this message, are not the intended recipient (identified above) or an agent responsible for delivery to the intended recipient, you are hereby notified that you have received this information in error and that any review, dissemination, destruction or copying thereof is strictly prohibited. If you have received this information in error, please notify us immediately by telephone at (512) 338-6300 and we will arrange for return of the original message. Thank you.

#### Zagorin O'Brien Graham

# RECEIVED CENTRAL FAX CENTER

APR - 4 2006

PATENT

**2**002/004

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Toshinari Takayanagi

Title:

NEGATIVE BIAS TEMPERATURE INSTABILITY (NBTI)

PRECONDITIONING OF MATCHED DEVICES

Application No.: 10/664,104

Filed:

September 17, 2003

Examiner:

Thong Quoc Le

Group Art Unit:

2827

Atty. Docket No.: 004-9196

Confirmation No.:

3693

April 4, 2006

Mail Stop Amendment COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

# INFORMATION DISCLOSURE STATEMENT 37 C.F.R. § 1.97(c)

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the undersigned brings to the Examiner's attention in the above-identified application the patents, publications, applications or other information identified in the attached:

$\boxtimes$	Form(s) PTO/SB/08A (1 page(s), with copy of no reference(s)).
	Form(s) PTO/SB/08B (N/A page(s), with copy of no reference(s)).
	Listing of Pending Applications (N/A page(s), with copy of no application(s))
$\Box$	Other: N/A

Citation of such information shall not be construed as (i) an admission that the information necessarily is, or corresponds to, prior art with respect to the instant invention, (ii) a representation that a search has been made, other than as described herein, or (iii) an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

For each item of information listed that is not in the English language, the undersigned has provided a concise explanation of the relevance through (i) an English language abstract, (ii) an English language equivalent application, or (iii) if cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action that indicates the degree of relevance found by the foreign office.

- 1 -

Application No.: 10/664,104

**EXPRESS MAIL LABEL:** 

**PATENT** 

## CERTAIN COPIES NOT INCLUDED

Pursuant to operative regulations, certain copies need not be provided and corresponding information is identified in this Information Disclosure Statement by citation only. In particular,

	In accordance with 37 C.F.R. § 1.98(a)(2)(ii), copies of cited U.S. Patents and U.S. Patent Application Publications are not included.		
	filed N/A, to which the above-identi	o, or cited by, the Office in Application No(s). N/A, fied application claims priority under 35 U.S.C.  § 1.98(d), copies of that information are not	
	Pursuant to 1287 OG 163 (October 19, 2004), for those cited pending U.S. patent applications filed (or which entered the national stage under 35 U.S.C. § 371) on or after June 30, 2003 or which are otherwise stored in the USPTO's Image File Wrapper system, copies are not included.		
	FEE AU	THORIZATION	
the mail	ling date of (i) a final action under § 1 action that otherwise closes prosecution that otherwise closes prosecution is accompanied by the fee set forth		
	A check in the amount of \$180.00 is	enclosed herewith.	
$\boxtimes$	The undersigned hereby authorizes § 1.17(p) to Deposit Account No. 50	the Commissioner to charge the fee set forth in 20631.	
<u>CERTI</u>	FICATE OF MAILING OR TRANSMISSION	Respectfully submitted,	
	tify that, on the date shown below, this ence is being	(1) $(2)$	
•	ed with the US Postal Service with sufficient postage	( Lan	
	class mail and addressed as shown above. le transmitted to the OB Patent and Trademark Office.	Andrew C. Graham, Reg. No. 36,531	
	10 (1)	Attorney for Applicant(s)	
	1-4-06	(512) 338-6313 (direct)	
	Andrew C. Graham Date	(512) 338-6300 (main) (512) 338-6301 (fax)	
		(,,	

	_	·	U.S. PATENT DO	CUMENTS		
Examiner Initials*	Cite No.1	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Wh Relevant Passages or Relev Figures Appear	erc
	AA	3,838,295	09-24-1974	Lindell		
	AB	5,894,233	04-13-1999	Yoon		
	AC	6,154,064	11-28-2000	Proebsting		
	AD	6,643,164 B2	11-04-2003	Laurent		
	AE	6,967,506 B2	11-22-2005	Roger		
	AF					
	AG					
·	AH					
	AI					
	AJ.					
				_		
		:	FOREIGN PATENT	DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т
						_
Examiner Sig	nature			Date Considered		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional).

<sup>&</sup>lt;sup>2</sup>See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04.

<sup>&</sup>lt;sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3)

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

<sup>&</sup>lt;sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.